DOCUMENT RESUME

ED 310 824 JC 890 432

TITLE Career Student Follow-Up: Class of 1987-88.
INSTITUTION Johnson County Community Coll., Overland Park, KS. Office of Institutional Research.
PUB DATE Aug 89
NOTE 60p.; For a related report, see JC 890 433-434.
PUB TYPE Reports - Research/Technical (143) -- Tests/Evaluation Instruments (160)

EDRS PRICE MF01/PC03 Plus Postage.
DESCRIPTORS Career Development; Community Colleges; *Education Work Relationship; *Employer Attitudes; Job Satisfaction; *Outcomes of Education; Participant Satisfaction; Program Evaluation; Questionnaires; *Student Attitudes; Tables (Data); Two Year Colleges; Vocational Followup; Wages

ABSTRACT

In January 1989, a study was conducted at Johnson County Community College (JCCC), in Kansas, of students who graduated, received certificates, or completed sufficient courses to have obtained new skills or enhanced existing skills during the 1987-88 academic year. The purpose of the study was to determine the experiences, perceptions, and opinions of both JCCC career program completers and their employers regarding educational outcomes. Telephone calls were made and questionnaires were mailed to a total of 429 former students, resulting in 312 usable responses. Questionnaires were also mailed to 212 employers of respondents who were working in fields related to their area of study, with 75.9% responding. Major findings from both surveys included the following: (1) 88.1% of the survey respondents had achieved their original educational objectives at JCCC; (2) nearly 90% rated both the content of career courses and the quality of instruction as excellent or good; (3) 65.7% earned associate degrees; (4) 24.4% were currently pursuing additional education; (5) over 80% were employed in jobs related to their JCCC course of study; (6) the average hourly wage reported by 1987-88 completers was $9.90, up from $9.39 for 1986-87 completers and $8.61 for 1985-86 completers; (7) 89.4% of the responding employers rated the former JCCC students as good or very good in terms of overall job preparation; and (8) 68.9% of the employers anticipated hiring additional workers within 3 to 5 years. Numerous tables and the survey instruments are included. (JMC)

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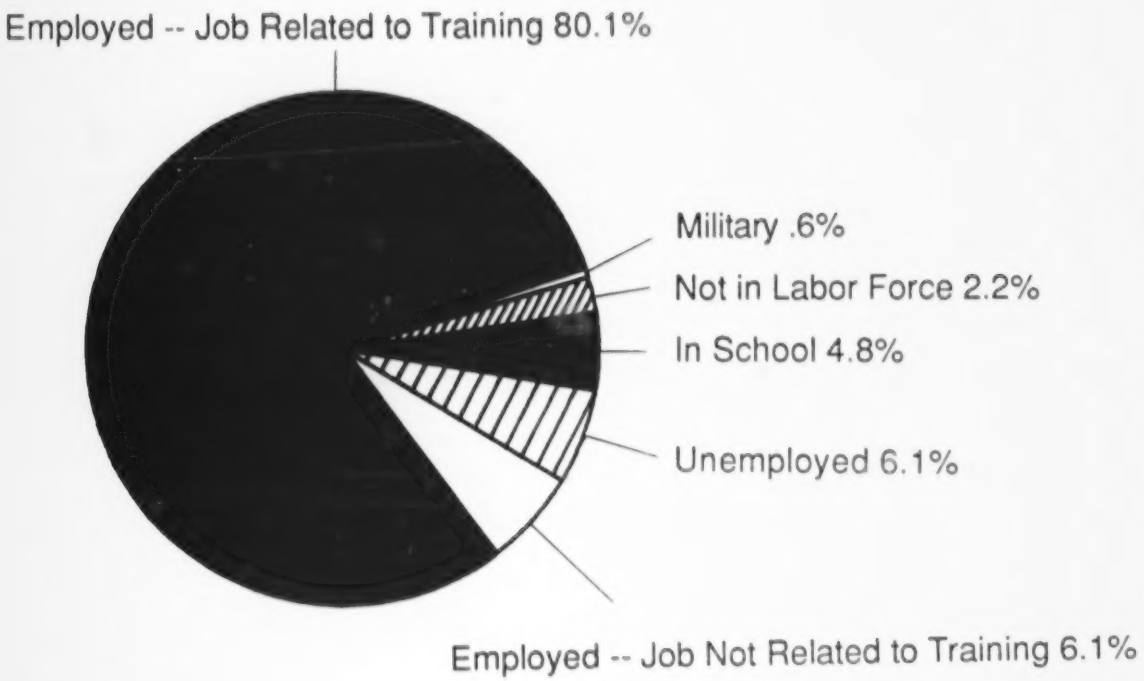
Career Student Follow-Up: Class of 1987-88


Employed -- Job Related to Training 80.1%
Military .6%
Not in Labor Force 2.2%
In School 4.8%
Unemployed 6.1%
Employed -- Job Not Related to Training 6.1%

JC890432

Johnson County Community College
Office of Institutional Research
12345 College at Quivira
Overland Park, Kansas
66210-1299

August 1989

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CAREER STUDENT FOLLOW-UP:
CLASS OF 1987-88

Each January the Office of Institutional Research at Johnson County Community College conducts a follow-up study of 1) students who completed a JCCC career program during the previous academic year and 2) their current employers. Results of these studies provide valuable insights into the effectiveness of career programs and assist the College in planning to meet the individual needs of future students and the employment needs of business and industry.

The list of 1987-88 career program completers was developed by combining students earning degrees and certificates with those leaving the program with marketable skills as identified by career program facilitators in the verification process conducted during the fall 1987 and spring 1988 semesters.

The original list contained 557 names. Telephone surveying resulted in the elimination of 39 students who had not completed a JCCC career program, 80 who indicated they were not enrolled in a JCCC career program during 1987-88, and 9 who were incarcerated at Fort Leavenworth, reducing the list of potential respondents to 429 names. Of those, 260 interviews were completed by telephone.

Nonrespondents were then mailed a survey and covering letter. A total of 24 of these surveys were returned by the post office as undeliverable, reducing the list of potential respondents to 405. Additionally, career program facilitators were offered the opportunity to attempt to contact nonrespondents from their program directly if they so desired. The mailing and attempts to contact nonrespondents by career program facilitators resulted in an additional 52 completed surveys for an overall response rate of 77.0 percent.

Respondents working in jobs related to their JCCC course of study identified a total of 212 employers who were contacted by mail. The initial mailing and one follow-up mailing to nonrespondents resulted in 161 completed employer surveys (75.9%).

A list of tables is provided to facilitate location of specific data. Results are presented by career program as often as possible in order to enhance the usefulness of findings. Caution should be exercised in generalizing these data due to the relatively small number of respondents in some programs. Findings are thus not necessarily representative of either the number of students enrolled in each program or the salaries of all career program completers.

Comments or questions regarding this report or previous career student follow-up studies may be directed to:

Office of Institutional Research
Johnson County Community College
12345 College at Quivira
Overland Park, KS 66210-1299
Telephone (913) 469-8500, ext. 3443

EXECUTIVE SUMMARY

Every January the Office of Institutional Research conducts a follow-up study of students leaving JCCC career programs with marketable skills during the previous year. This includes graduates, certificate recipients, and those completing sufficient courses to have either acquired new skills or substantially enhanced the skills they possessed at the time of their initial enrollment at JCCC.

Data collected from these studies provide the College with valuable insights into the experiences, perceptions and opinions of both JCCC career program completers and of their employers. Highlights of findings from the follow-up study of 1987-88 career program completers were:

* Nearly 90 percent of survey respondents had achieved their original educational objective at JCCC (88.1%).

* Nearly 90 percent rated both the content of JCCC career courses and the quality of JCCC instruction as excellent or good; evaluations of other aspects of JCCC experiences were also positive. See Tables 3 to 8.

* Approximately two-thirds earned associate's degrees (65.7%).

* Nearly one in four received financial aid while at JCCC (24.4%).

* About one in four were currently pursuing additional education (24.4%), many while employed in a job related to their JCCC course of study.

* Of those pursuing additional education, more were enrolled at JCCC than at any other postsecondary institution (39.5%).

* Over 80 percent were employed in jobs related to their JCCC course of study (80.1%).

* The average hourly wage reported by 1987-88 completers was $9.90, up from $9.39 for 1986-87 completers contacted in 1988 and $8.61 for 1985-86 completers contacted in 1987.

* Nearly 90 percent of respondents who were employed in a job related to their JCCC career program rated the job in general as excellent or good (86.7%). Evaluations of other aspects of their jobs were also positive. See Tables 17 to 21.

* Over 90 percent of employers rated the completer's overall job preparation as very good or good. Evaluations of other aspects of job performance were also positive. See Tables 23 to 28.

* Nearly 70 percent of employers responding to the follow-up study anticipated hiring additional workers in the same career field within three to five years (68.9%).

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SECTION ONE

RESULTS OF FOLLOW-UP STUDY OF 1987-88 JCCC CAREER PROGRAM COMPLETERS

Table 1

DEMOGRAPHIC PROFILE

	Number of Responses	Percent
Sex		
Male	135	43.3%
Female	177	56.7
Age		
20 years old	2	.6%
21 to 25	97	31.1
26 to 30	66	21.2
31 to 35	49	15.7
36 to 40	35	11.2
41 to 50	40	12.8
Over 50	13	4.2
Unknown	10	3.2
Mean = 31.43; Median = 28.92		
Race		
White	303	97.1%
Hispanic	5	1.6
Black	3	1.0
Asian or Pacific	1	.3

Table 2

JCCC EXPERIENCES

	Number of Responses	Percent
Method of JCCC Career Program Completion		
Earned Associate's degree	205	65.7%
Earned vocational certificate	47	15.1
Left with marketable skills	49	15.7
Unknown	11	3.5
Semesters Enrolled in Career Program		
1 or 2	63	20.2%
3 or 4	117	37.5
5 or 6	76	24.3
7 or 8	34	10.9
9 or more	19	6.1
Unknown	3	1.0
Mean = 4.46		
Achieved Educational Objective		
Yes	275	88.1%
Unsure	10	3.2
No	27	8.7
Received Financial Aid		
Yes	76	24.4%
No	236	75.6
Number of Semesters Aid Was Received		
1 or 2	32	42.1%
3 or 4	29	38.2
5 or 6	9	11.8
7 or 8	2	2.6
9 or more	2	2.6
Unknown	2	2.6
Mean = 3.24		

Table 3

EVALUATION OF JCCC CAREER COURSE CONTENT

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	10	90.0%	10.0%	0.0%
Administration of Justice	21	95.2	4.8	0.0
Animal Health Technology	3	66.7	33.3	0.0
Automotive Technology	4	100.0	0.0	0.0
Aviation Maintenance	2	0.0	50.0	50.0
Biomedical Equipment Tech.	3	100.0	0.0	0.0
Business Administration	9	88.9	11.1	0.0
Chef Appr./Hospitality Mgmt.	14	85.7	14.3	0.0
Commercial Art	17	94.1	5.9	0.0
Computer Systems Tech.	11	100.0	0.0	0.0
Data Processing	12	91.7	8.3	0.0
Dental Hygiene	14	85.8	7.1	7.1
Drafting Technology	5	60.0	20.0	20.0
Electronics Engr. Tech.	6	100.0	0.0	0.0
EMT/EMICT	23	91.3	8.7	0.0
Equine Studies	2	100.0	0.0	0.0
Fashion Merchandising	5	100.0	0.0	0.0
HVAC Tech.	16	93.7	6.3	0.0
Fire Science	7	85.7	0.0	14.3
Information Word Processing	2	100.0	0.0	0.0
Interior Merchandising	5	60.0	40.0	0.0
Interpreter Training	11	72.7	18.2	9.1
Manufacturing Technology	1	100.0	0.0	0.0
Marketing and Management	15	86.7	13.3	0.0
Medical Record Technology	8	75.0	12.5	12.5
Nursing	25	100.0	0.0	0.0
Paralegal	45	91.1	8.9	0.0
Physical Therapy Assistant	1	100.0	0.0	0.0
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0
Totals	304	89.8%	8.2%	2.0%

Table 4

EVALUATION OF JCCC QUALITY OF INSTRUCTION

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	10	100.0%	0.0%	0.0%
Administration of Justice	24	95.8	4.2	0.0
Animal Health Technology	3	100.0	0.0	0.0
Automotive Technology	4	100.0	0.0	0.0
Aviation Maintenance	2	0.0	0.0	100.0
Biomedical Equipment Tech.	3	100.0	0.0	0.0
Business Administration	9	88.9	0.0	11.1
Chef Appr./Hospitality Mgmt.	14	92.9	7.1	0.0
Commercial Art	17	94.1	5.9	0.0
Computer Systems Tech.	11	100.0	0.0	0.0
Data Processing	12	83.3	16.7	0.0
Dental Hygiene	14	78.6	7.1	14.3
Drafting Technology	5	100.0	0.0	0.0
Electronics Engr. Tech.	6	83.3	16.7	0.0
EMT/EMICT	24	87.5	12.5	0.0
Equine Studies	2	100.0	0.0	0.0
Fashion Merchandising	5	100.0	0.0	0.0
HVAC Tech.	16	87.4	6.3	6.3
Fire Science	7	71.4	14.3	14.3
Information Word Processing	2	100.0	0.0	0.0
Interior Merchandising	5	60.0	40.0	0.0
Interpreter Training	11	63.6	27.3	9.1
Manufacturing Technology	2	100.0	0.0	0.0
Marketing and Mgmt.	15	93.3	6.7	0.0
Medical Record Technology	8	87.5	0.0	12.5
Nursing	25	100.0	0.0	0.0
Paralegal	45	86.7	11.1	2.2
Physical Therapy Assistant	1	100.0	0.0	0.0
Radiologic Technology	1	0.0	100.0	0.0
Secretarial Careers	6	83.3	16.7	0.0
Totals	309	88.7%	8.1%	3.2%

Table 5

EVALUATION OF NUMBER AND VARIETY OF COURSES
OFFERED IN JCCC CAREER PROGRAMS

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	9	100.0%	0.0%	0.0%
Administration of Justice	18	72.2	22.2	5.6
Animal Health Technology	3	66.7	33.3	0.0
Automotive Technology	3	100.0	0.0	0.0
Aviation Maintenance	2	0.0	100.0	0.0
Biomedical Equipment Tech.	3	66.7	33.3	0.0
Business Administration	9	88.9	11.1	0.0
Chef Appr./Hospitality Mgmt.	14	85.7	14.3	0.0
Commercial Art	17	88.2	11.8	0.0
Computer Systems Tech.	8	87.5	12.5	0.0
Data Processing	12	83.3	16.7	0.0
Dental Hygiene	13	92.3	7.7	0.0
Drafting Technology	4	50.0	50.0	0.0
Electronics Engr. Tech.	5	100.0	0.0	0.0
EMT/EMICT	19	84.2	15.8	0.0
Equine Studies	2	100.0	0.0	0.0
Fashion Merchandising	5	60.0	40.0	0.0
HVAC Tech.	16	93.7	6.3	0.0
Fire Science	6	100.0	0.0	0.0
Information Word Processing	2	100.0	0.0	0.0
Interior Merchandising	5	40.0	40.0	20.0
Interpreter Training	11	63.6	18.2	18.2
Manufacturing Technology	1	100.0	0.0	0.0
Marketing and Management	15	80.0	20.0	0.0
Medical Record Technology	6	100.0	0.0	0.0
Nursing	19	89.5	10.5	0.0
Paralegal	42	81.0	19.0	0.0
Physical Therapy Assistant	1	100.0	0.0	0.0
Radiologic Technology	1	0.0	100.0	0.0
Secretarial Careers	5	100.0	0.0	0.0
Totals	276	83.0%	15.6%	1.4%

Table 6

EVALUATION OF USEFULNESS AND RELEVANCE
OF JCCC COURSE OF STUDY

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	8	87.5%	12.5%	0.0%
Administration of Justice	22	90.1	9.9	0.0
Animal Health Technology	3	66.7	33.3	0.0
Automotive Technology	4	100.0	0.0	0.0
Aviation Maintenance	2	50.0	50.0	0.0
Biomedical Equipment Tech.	3	0.0	100.0	0.0
Business Administration	7	28.6	57.1	14.3
Chef Appr./Hospitality Mgmt.	14	92.9	7.1	0.0
Commercial Art	16	93.8	6.2	0.0
Computer Systems Tech.	8	75.0	25.0	0.0
Data Processing	12	75.0	25.0	0.0
Dental Hygiene	14	92.9	7.1	0.0
Drafting Technology	5	40.0	40.0	20.0
Electronics Engr. Tech.	5	100.0	0.0	0.0
EMT/EMICT	22	95.5	0.0	4.5
Equine Studies	1	100.0	0.0	0.0
Fashion Merchandising	4	75.0	0.0	25.0
HVAC Tech.	14	92.9	0.0	7.1
Fire Science	7	100.0	0.0	0.0
Information Word Processing	2	100.0	0.0	0.0
Interior Merchandising	5	60.0	20.0	20.0
Interpreter Training	9	77.8	22.2	0.0
Manufacturing Technology	1	100.0	0.0	0.0
Marketing and Management	14	78.6	14.3	7.1
Medical Record Technology	7	85.7	14.3	0.0
Nursing	25	100.0	0.0	0.0
Paralegal	33	60.6	30.3	9.1
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	83.3	16.7	0.0
Totals	274	82.2%	14.2%	3.6%

Table 7

EVALUATION OF JCCC FACILITIES AND EQUIPMENT

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	10	100.0%	0.0%	0.0%
Administration of Justice	23	91.4	4.3	4.3
Animal Health Technology	3	66.7	0.0	33.3
Automotive Technology	4	100.0	0.0	0.0
Aviation Maintenance	2	0.0	0.0	100.0
Biomedical Equipment Tech.	3	100.0	0.0	0.0
Business Administration	9	88.9	11.1	0.0
Chef Appr./Hospitality Mgmt.	14	100.0	0.0	0.0
Commercial Art	17	100.0	0.0	0.0
Computer Systems Tech.	11	100.0	0.0	0.0
Data Processing	12	100.0	0.0	0.0
Dental Hygiene	14	100.0	0.0	0.0
Drafting Technology	5	100.0	0.0	0.0
Electronics Engr. Tech.	6	100.0	0.0	0.0
EMT/EMICT	24	95.8	4.2	0.0
Equine Studies	2	100.0	0.0	0.0
Fashion Merchandising	5	100.0	0.0	0.0
HVAC Tech.	15	100.0	0.0	0.0
Fire Science	7	100.0	0.0	0.0
Information Word Processing	2	100.0	0.0	0.0
Interior Merchandising	5	60.0	20.0	20.0
Interpreter Training	11	54.5	27.3	18.2
Manufacturing Technology	2	100.0	0.0	0.0
Marketing and Management	15	100.0	0.0	0.0
Medical Record Technology	8	100.0	0.0	0.0
Nursing	25	100.0	0.0	0.0
Paralegal	44	97.7	2.3	0.0
Physical Therapy Assistant	1	100.0	0.0	0.0
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0
Totals	306	95.1%	2.6%	2.3%

Table 8

EVALUATION OF JCCC JOB PLACEMENT ASSISTANCE

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	3	100.0%	0.0%	0.0%
Administration of Justice	3	66.7	33.3	0.0
Automotive Technology	1	100.0	0.0	0.0
Biomedical Equipment Tech.	1	0.0	100.0	0.0
Business Administration	2	100.0	0.0	0.0
Chef Appr./Hospitality Mgmt.	9	66.7	33.3	0.0
Commercial Art	10	60.0	10.0	30.0
Computer Systems Tech.	7	71.4	28.6	0.0
Data Processing	9	55.6	22.2	22.2
Dental Hygiene	3	100.0	0.0	0.0
Drafting Technology	2	50.0	0.0	50.0
Electronics Engr. Tech.	2	100.0	0.0	0.0
EMT/EMICT	4	75.0	25.0	0.0
Equine Studies	1	100.0	0.0	0.0
Fashion Merchandising	2	100.0	0.0	0.0
HVAC Tech.	4	75.0	0.0	25.0
Fire Science	1	0.0	100.0	0.0
Information Word Processing	1	100.0	0.0	0.0
Interpreter Training	4	50.0	25.0	25.0
Marketing and Mgmt.	7	71.4	28.6	0.0
Nursing	6	83.3	0.0	16.7
Paralegal	31	51.6	19.4	29.0
Secretarial Careers	3	66.7	33.3	0.0
Totals	116	65.5%	19.0%	15.5%

Table 9

CURRENT EDUCATIONAL PROFILE

	Number of Responses	Percent
Currently Pursuing Additional Education		
Yes	76	24.4%
No	236	75.6
Where Currently Enrolled		
JCCC	30	39.5%
The University of Kansas	7	9.2
Baker University	5	6.6
Avila College	4	5.3
Kansas State University	4	5.3
Mid-America Nazarene College	4	5.3
Ottawa University	4	5.3
University of Missouri at Kansas City	3	3.9
Other colleges (one response each)	8	10.5
Unknown	7	9.2
Current Enrollment Status		
Full-time (12 credit hours or more)	20	26.3%
Part-time (less than 12 credit hours)	43	56.6
Unknown	13	17.1
Current College Major		
Health professions	10	13.2%
Business management and advertising	7	9.2
Business/public relations	5	6.6
Community service/public administration	5	6.6
Computer science	3	3.9
General studies	4	5.3
Office management	3	3.9
Paralegal	3	3.9
Social work	3	3.9
Other (less than 3 per major)	23	30.3
Unknown	10	13.2

Table 10

CURRENT STATUS

	Number of Responses	Employed in Job Related to Training	Employed in Job Unrelated to Training	Pursuing Additional Education	Unemployed; Not Pursuing Education	Not in Labor Force; Not Pursuing Ed.	Military
Accounting	10	70.0%	0.0%	20.0%	0.0%	10.0%	0.0%
Administration of Justice	24	70.8	16.7	4.2	4.2	0.0	4.2
Animal Health Technology	3	100.0	0.0	0.0	0.0	0.0	0.0
Automotive Technology	4	100.0	0.0	0.0	0.0	0.0	0.0
Aviation Maintenance	2	100.0	0.0	0.0	0.0	0.0	0.0
Biomedical Equipment	3	100.0	0.0	0.0	0.0	0.0	0.0
Business Administration	9	66.7	0.0	33.3	0.0	0.0	0.0
Chef Apprentice	6	100.0	0.0	0.0	0.0	0.0	0.0
Commercial Art	17	88.2	5.9	0.0	5.9	0.0	0.0
Computer Systems Tech	11	81.8	0.0	18.2	0.0	0.0	0.0
Data Processing	12	83.3	8.3	0.0	8.3	0.0	0.0
Dental Hygiene	14	100.0	0.0	0.0	0.0	0.0	0.0
Drafting Technology	5	100.0	0.0	0.0	0.0	0.0	0.0
Electronics Engr. Tech	6	66.7	0.0	0.0	16.7	0.0	16.7
Emergency Medical Tech	16	75.0	25.0	0.0	0.0	0.0	0.0
E.M.I.C.T.	10	100.0	0.0	0.0	0.0	0.0	0.0
Equine Studies	2	50.0	0.0	0.0	0.0	50.0	0.0
Fashion Merchandising	5	80.0	0.0	20.0	0.0	0.0	0.0
Fire Science	7	100.0	0.0	0.0	0.0	0.0	0.0

Table 10 (Continued)

CURRENT STATUS

	Number of Responses	Employed in Job Related to Training	Employed in Job Unrelated to Training	Pursuing Additional Education	Unemployed, Not Pursuing Education	Not in Labor Force, Not Pursuing Ed.	Military
Hospitality Management	8	75.0%	0.0%	0.0%	12.5%	12.5%	0.0%
HVAC Technology	16	75.0	18.8	0.0	6.3	0.0	0.0
Information Word Processing	2	100.0	0.0	0.0	0.0	0.0	0.0
Interior Merchandising	5	80.0	0.0	20.0	0.0	0.0	0.0
Interpreter Training	12	75.0	16.7	8.3	0.0	0.0	0.0
Manufacturing Technology	2	50.0	0.0	50.0	0.0	0.0	0.0
Marketing and Management	15	73.3	6.7	0.0	13.3	6.7	0.0
Medical Records Technology	8	87.5	0.0	0.0	12.5	0.0	0.0
Nursing	25	100.0	0.0	0.0	0.0	0.0	0.0
Paralegal	45	60.0	6.7	6.7	22.2	4.4	0.0
Physical Therapy Asst.	1	0.0	0.0	0.0	0.0	100.0	0.0
Radiologic Technology	1	100.0	0.0	0.0	0.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0	0.0	0.0	0.0
Totals: (32 Programs)	312	80.1%	6.1%	4.8%	6.1%	2.2%	.6%

NOTE: Not multiple response, respondents pursuing additional education who were also employed were tallied in the appropriate employment category only.

Table 11

USE OF CAREER PROGRAM SKILLS

	Number of Responses	On the Job	Volunteer Work	Not Using Skills	Other/ Unknown
Accounting	10	70.0%	0.0%	20.0%	10.0%
Administration of Justice	24	75.0	0.0	20.8	4.2
Animal Health Technology	3	100.0	0.0	0.0	0.0
Automotive Technology	4	100.0	0.0	0.0	0.0
Aviation Maintenance	2	100.0	0.0	0.0	0.0
Biomedical Equipment	3	100.0	0.0	0.0	0.0
Business Administration	9	55.6	0.0	11.1	33.3
Chef Apprentice	6	100.0	0.0	0.0	0.0
Commercial Art	17	76.5	0.0	17.6	5.9
Computer Systems Technology	11	72.7	0.0	9.1	18.2
Data Processing	12	83.3	0.0	16.7	0.0
Dental Hygiene	14	100.0	0.0	0.0	0.0
Drafting Technology	5	100.0	0.0	0.0	0.0
Electronics Engr. Technology	6	66.7	0.0	33.3	0.0
Emergency Medical Technology	16	68.8	18.8	12.5	0.0
E.M.I.C.T.	10	100.0	0.0	0.0	0.0
Equine Studies	2	50.0	0.0	0.0	50.0
Fashion Merchandising	5	80.0	0.0	0.0	20.0
Fire Science	7	100.0	0.0	0.0	0.0
Hospitality Management	8	75.0	0.0	25.0	0.0
HVAC Technology	16	81.3	0.0	18.8	0.0
Information Word Processing	2	100.0	0.0	0.0	0.0
Interior Merchandising	5	80.0	0.0	20.0	0.0
Interpreter Training	12	66.7	0.0	25.0	8.3
Manufacturing Technology	2	50.0	0.0	50.0	0.0
Marketing and Management	15	66.7	0.0	20.0	13.3
Medical Records Technology	8	87.5	0.0	12.5	0.0
Nursing	25	100.0	0.0	0.0	0.0
Paralegal	45	55.6	2.2	40.0	2.2
Physical Therapy Assistant	1	0.0	0.0	100.0	0.0
Radiologic Technology	1	100.0	0.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0	0.0
Totals	312	77.9%	1.3	16.3	4.5%

Table 12

EMPLOYMENT PROFILE

	Number of Responses	Percent
Length of Time on Current Job		
6 months or less	69	25.3%
7 to 12 months	89	32.6
13 to 24 months	45	16.5
25 to 48 months	27	9.9
Over 48 months	37	13.6
Unknown	6	2.2
First Job in Career Field		
Yes	141	51.6%
No	116	42.5
Unknown	16	5.9
Hourly Wage of Respondents Employed Full Time in a Job Related to JCCC Training		
Under $ 4.00 per hour	1	.5%
4.01 - 5.00	3	1.4
5.01 - 6.00	12	5.5
6.01 - 7.00	25	11.5
7.01 - 8.00	23	10.6
8.01 - 9.00	22	10.1
9.01 - 10.00	18	8.3
10.01 - 11.00	13	6.0
11.01 - 12.00	28	12.9
Over $12.00	36	16.6
Unknown	36	16.6

Average hourly wage = $9.90

Table 13

CURRENT JOB ATTAINED PRIOR TO ATTENDING JCCC

	Number of Responses	Yes	No
Accounting	7	28.6%	71.4%
Administration of Justice	22	63.6	36.4
Automotive Technology	4	50.0	50.0
Aviation Maintenance	2	50.0	50.0
Biomedical Equipment	3	33.3	66.7
Business Administration	8	50.0	50.0
Chef Apprentice	6	50.0	50.0
Commercial Art	16	6.3	93.8
Computer Systems Technology	9	22.2	77.8
Data Processing	10	50.0	50.0
Dental Hygiene	14	21.4	78.6
Drafting Technology	5	20.0	80.0
Electronics Engr. Technology	4	50.0	50.0
Emergency Medical Technology	16	37.5	62.5
E.M.I.C.T.	10	50.0	50.0
Equine Studies	1	0.0	100.0
Fashion Merchandising	4	25.0	75.0
Fire Science	7	100.0	0.0
Hospitality Management	6	0.0	100.0
HVAC Technology	15	73.3	26.7
Information Word Processing	2	0.0	100.0
Interior Merchandising	4	25.0	75.0
Interpreter Training	11	36.4	63.6
Manufacturing Technology	1	100.0	0.0
Marketing and Management	11	36.4	63.6
Nursing	25	20.0	80.0
Paralegal	31	35.5	64.5
Radiologic Technology	1	0.0	100.0
Secretarial Careers	6	33.3	66.7
Animal Health Technology	3	0.0	100.0
Medical Records Technology	7	28.6	71.4
Totals	271	37.3%	62.7%

Table 14

JOB-HUNTING EXPERIENCES OF
RESPONDENTS NOT EMPLOYED IN CURRENT JOB
PRIOR TO ATTENDING JCCC

	Number of Responses	Percent
Time Spent Actively Seeking Employment After JCCC Program Completion		
One month	40	23.5%
Two months	15	8.8
Three months	3	1.8
Four to six months	11	6.5
Over six months	7	4.1
Unknown	94	55.3
Number of Interviews Before Finding Job After JCCC Program Completion		
Hired after first interview	62	36.5%
Hired after second interview	22	12.9
Hired after third interview	16	9.4
Completed 4-6 interviews	13	7.6
Completed 7-9 interviews	3	1.8
Completed 10 or more interviews	17	10.0
Unknown	37	21.8
Assistance With Job Search*		
No help--found job on own	92	55.1%
Coordinators and instructors helped	44	26.3
Career Planning and Placement Center helped	29	17.1
Family and friends helped	22	13.2
Other assistance	11	6.6
JCCC workshops helped	10	6.0
Other placement services helped	5	3.0

* Multiple response item; numbers and percentages are not additive.

Table 15

CURRENT EMPLOYMENT STATUS OF RESPONDENTS
EMPLOYED IN JOB RELATED TO JCCC CAREER PROGRAM

	Number of Responses	Part-time	Full-time
Accounting	7	0.0%	100.0%
Administration of Justice	17	5.9	94.1
Animal Health Technology	3	0.0	100.0
Automotive Technology	4	0.0	100.0
Aviation Maintenance Technology	2	0.0	100.0
Biomedical Equipment	3	0.0	100.0
Business Administration	6	33.3	66.7
Chef Apprentice	6	0.0	100.0
Commercial Art	15	6.7	93.3
Computer Systems Technology	9	0.0	100.0
Data Processing	10	0.0	100.0
Dental Hygiene	14	28.6	71.4
Drafting Technology	5	20.0	80.0
Electronics Engr. Technology	4	25.0	75.0
Emergency Medical Technology	12	8.3	91.7
E.M.I.C.T.	10	10.0	90.0
Equine Studies	1	100.0	0.0
Fashion Merchandising	4	0.0	100.0
Fire Science	7	0.0	100.0
Hospitality Management	6	0.0	100.0
HVAC Technology	12	8.3	91.7
Information Word Processing	2	50.0	50.0
Interior Merchandising	4	25.0	75.0
Interpreter Training	9	55.6	44.4
Manufacturing Technology	1	0.0	100.0
Marketing and Management	11	0.0	100.0
Medical Records Technology	7	14.3	85.7
Nursing	25	24.0	76.0
Paralegal	27	7.4	92.6
Radiologic Technology	1	100.0	0.0
Secretarial Careers	6	0.0	100.0
Totals	250	12.5%	87.5%

Table 16

AVERAGE HOURLY WAGE BY SEX AND PROGRAM
OF RESPONDENTS EMPLOYED FULL-TIME IN JOB
RELATED TO JCCC CAREER PROGRAM

	Overall Average Wage	Males	Females
Accounting	$8.44	$0.00	$8.44
Administration of Justice	10.61	10.67	10.26
Animal Health Technology	6.87	6.00	7.31
Automotive Technology	8.81	8.81	0.00
Aviation Maintenance	15.00	15.00	0.00
Biomedical Equipment Tech.	9.50	9.50	0.00
Business Administration	8.69	4.00	10.25
Chef Apprentice	8.67	8.29	10.57
Commercial Art	7.54	6.00	8.00
Computer Systems Technology	9.45	9.95	6.00
Data Processing	11.95	12.72	10.92
Dental Hygiene	14.49	0.00	14.49
Drafting Technology	9.38	10.00	8.75
Electronics Engr. Technology	6.10	6.10	0.00
Emergency Medical Technology	8.66	9.22	6.12
E.M.I.C.T.	9.48	9.48	0.00
Fashion Merchandising	6.69	0.00	6.69
Fire Science	12.22	12.22	0.00
Hospitality Management	8.34	6.43	10.25
HVAC Technology	12.92	12.92	0.00
Information Word Processing	12.00	0.00	12.00
Interior Merchandising	7.67	0.00	7.67
Interpreter Training	11.67	10.00	15.00
Manufacturing Technology	8.07	8.07	0.00
Marketing and Management	9.68	9.81	9.54
Medical Records Technology	8.05	0.00	8.05
Nursing	12.68	13.50	12.63
Paralegal	8.87	9.81	8.74
Secretarial Careers	8.18	0.00	8.18
Overall Average Wages	$9.90	$9.97	$9.84

Table 17

EVALUATION OF WORKING CONDITIONS
BY RESPONDENTS EMPLOYED IN JOB RELATED
TO JCCC CAREER PROGRAM

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	7	85.7%	14.3%	0.0%
Administration of Justice	17	100.0	0.0	0.0
Animal Health Technology	3	66.7	33.3	0.0
Automotive Technology	4	50.0	50.0	0.0
Aviation Maintenance	2	100.0	0.0	0.0
Biomedical Equipment Tech.	3	66.7	33.3	0.0
Business Administration	6	83.3	16.7	0.0
Chef Appr./Hospitality Mgmt.	12	83.3	16.7	0.0
Commercial Art	15	93.3	6.7	0.0
Computer Systems Tech.	9	100.0	0.0	0.0
Data Processing	9	88.9	0.0	11.1
Dental Hygiene	14	100.0	0.0	0.0
Drafting Technology	5	60.0	40.0	0.0
Electronics Engr. Tech.	4	100.0	0.0	0.0
EMT/EMICT	22	81.9	13.6	4.5
Equine Studies	1	100.0	0.0	0.0
Fashion Merchandising	4	100.0	0.0	0.0
HVAC Tech.	12	91.7	0.0	8.3
Fire Science	7	100.0	0.0	0.0
Information Word Processing	2	50.0	50.0	0.0
Interior Merchandising	4	75.0	0.0	25.0
Interpreter Training	9	77.8	22.2	0.0
Manufacturing Technology	1	100.0	0.0	0.0
Marketing and Management	9	77.8	0.0	22.2
Medical Record Technology	7	71.4	14.3	14.3
Nursing	25	80.0	12.0	8.0
Paralegal	27	88.9	11.1	0.0
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0
Totals	247	86.7%	9.7%	3.6%

Table 18

EVALUATION OF LEVEL OF JOB RESPONSIBILITY
BY RESPONDENTS EMPLOYED IN JOB RELATED
TO JCCC CAREER PROGRAM

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	7	57.1%	42.9%	0.0%
Administration of Justice	17	82.4	17.6	0.0
Animal Health Technology	3	100.0	0.0	0.0
Automotive Technology	4	75.0	25.0	0.0
Aviation Maintenance	2	100.0	0.0	0.0
Biomedical Equipment Tech.	3	100.0	0.0	0.0
Business Administration	6	66.6	16.7	16.7
Chef Appr./Hospitality Mgmt.	12	83.3	0.0	16.7
Commercial Art	15	86.7	13.3	0.0
Computer Systems Tech.	9	88.9	11.1	0.0
Data Processing	9	100.0	0.0	0.0
Dental Hygiene	14	100.0	0.0	0.0
Drafting Technology	5	80.0	20.0	0.0
Electronics Engr. Tech.	4	75.0	0.0	25.0
EMT/EMICT	22	95.5	4.5	0.0
Equine Studies	1	100.0	0.0	0.0
Fashion Merchandising	4	75.0	0.0	25.0
HVAC Tech.	12	83.3	16.7	0.0
Fire Science	7	71.4	28.6	0.0
Information Word Processing	2	100.0	0.0	0.0
Interior Merchandising	4	75.0	25.0	0.0
Interpreter Training	9	77.8	11.1	11.1
Manufacturing Technology	1	0.0	100.0	0.0
Marketing and Mgmt.	9	66.7	22.2	11.1
Medical Record Technology	7	71.4	14.3	14.3
Nursing	25	84.0	8.0	8.0
Paralegal	27	74.1	18.5	7.4
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0
Totals	247	83.0%	12.1%	4.9%

Table 19

EVALUATION OF ADVANCEMENT POTENTIAL
BY RESPONDENTS EMPLOYED IN JOB RELATED
TO JCCC CAREER PROGRAM

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	7	71.4%	14.3%	14.3%
Administration of Justice	17	70.6	11.8	17.6
Animal Health Technology	3	66.7	0.0	33.3
Automotive Technology	4	75.0	25.0	0.0
Aviation Maintenance	2	100.0	0.0	0.0
Biomedical Equipment Tech.	3	33.3	66.7	0.0
Business Administration	6	83.3	0.0	16.7
Chef Appr./Hospitality Mgmt.	12	75.0	8.3	16.7
Commercial Art	14	57.1	7.1	35.8
Computer Systems Tech.	9	55.6	33.3	11.1
Data Processing	9	77.8	11.1	11.1
Dental Hygiene	12	75.0	16.7	8.3
Drafting Technology	5	20.0	0.0	80.0
Electronics Engr. Tech.	4	75.0	25.0	0.0
EMT/EMICT	22	59.1	9.1	31.8
Equine Studies	1	100.0	0.0	0.0
Fashion Merchandising	4	50.0	50.0	0.0
HVAC Tech.	12	50.0	25.0	25.0
Fire Science	7	85.7	0.0	14.3
Information Word Processing	2	50.0	0.0	50.0
Interior Merchandising	4	25.0	25.0	50.0
Interpreter Training	9	33.4	22.2	44.4
Manufacturing Technology	1	0.0	100.0	0.0
Marketing and Management	9	44.4	11.2	44.4
Medical Record Technology	7	71.4	14.3	14.3
Nursing	24	58.3	16.7	25.0
Paralegal	26	57.7	23.1	19.2
Radiologic Technology	1	0.0	100.0	0.0
Secretarial Careers	6	83.3	0.0	16.7
Totals	242	61.2%	16.1%	22.7%

Table 20

EVALUATION OF SALARY
BY RESPONDENTS EMPLOYED IN JOB RELATED
TO JCCC CAREER PROGRAM

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	7	71.4%	14.3%	14.3%
Administration of Justice	17	70.6	11.8	17.6
Animal Health Technology	3	66.7	33.3	0.0
Automotive Technology	4	25.0	75.0	0.0
Aviation Maintenance	2	100.0	0.0	0.0
Biomedical Equipment Tech.	3	33.3	33.3	33.3
Business Administration	6	33.3	33.3	33.3
Chef Appr./Hospitality Mgmt.	12	75.0	16.7	8.3
Commercial Art	15	66.7	6.7	26.6
Computer Systems Tech.	9	66.7	11.1	22.2
Data Processing	9	66.7	11.1	22.2
Dental Hygiene	14	92.9	7.1	0.0
Drafting Technology	5	80.0	20.0	0.0
Electronics Engr. Tech.	3	100.0	0.0	0.0
EMT/EMICT	22	36.4	31.8	31.8
Equine Studies	1	0.0	100.0	0.0
Fashion Merchandising	4	50.0	25.0	25.0
HVAC Tech.	12	66.6	16.7	16.7
Fire Science	7	85.7	14.3	0.0
Information Word Processing	2	50.0	50.0	0.0
Interior Merchandising	4	100.0	0.0	0.0
Interpreter Training	9	55.6	22.2	22.2
Manufacturing Technology	1	0.0	100.0	0.0
Marketing and Management	8	75.0	0.0	25.0
Medical Record Technology	7	57.1	28.6	14.3
Nursing	25	72.0	12.0	16.0
Paralegal	27	63.0	29.6	7.4
Radiologic Technology	1	0.0	100.0	0.0
Secretarial Careers	6	66.7	0.0	33.3
Totals	245	64.9%	19.2%	15.9%

Table 21

EVALUATION OF JOB IN GENERAL
BY RESPONDENTS EMPLOYED IN JOB RELATED
TO JCCC CAREER PROGRAM

Career Program	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	7	85.7%	14.3%	0.0%
Administration of Justice	17	94.1	5.9	0.0
Animal Health Technology	3	100.0	0.0	0.0
Automotive Technology	4	100.0	0.0	0.0
Aviation Maintenance	2	100.0	0.0	0.0
Biomedical Equipment Tech.	3	100.0	0.0	0.0
Business Administration	6	83.3	16.7	0.0
Chef Appr./Hospitality Mgmt.	12	83.3	16.7	0.0
Commercial Art	15	86.7	13.3	0.0
Computer Systems Tech.	9	88.9	11.1	0.0
Data Processing	9	88.9	11.1	0.0
Dental Hygiene	14	100.0	0.0	0.0
Drafting Technology	5	80.0	20.0	0.0
Electronics Engr. Tech.	4	100.0	0.0	0.0
EMT/EMICT	22	81.9	13.6	4.5
Equine Studies	1	100.0	0.0	0.0
Fashion Merchandising	4	75.0	25.0	0.0
HVAC Tech.	12	91.7	0.0	8.3
Fire Science	7	85.7	0.0	14.3
Information Word Processing	2	50.0	50.0	0.0
Interior Merchandising	4	75.0	25.0	0.0
Interpreter Training	9	66.7	22.2	11.1
Manufacturing Technology	1	0.0	100.0	0.0
Marketing and Mgmt.	9	77.8	22.2	0.0
Medical Record Technology	7	71.4	28.6	0.0
Nursing	25	96.0	0.0	4.0
Paralegal	27	81.5	14.8	3.7
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0
Totals	247	86.7%	10.9%	2.4%

SECTION TWO

RESULTS OF FOLLOW-UP STUDY OF EMPLOYERS OF 1987-88 JCCC CAREER PROGRAM COMPLETERS WORKING IN JOBS RELATED TO THEIR JCCC COURSE OF STUDY

Table 22

PROFILE OF FIRMS EMPLOYING
1987-88 JCCC CAREER PROGRAM COMPLETERS
IN JOBS RELATED TO JCCC COURSE OF STUDY

	Number of Responses	Percent
Type of Firm		
Health services	52	32.3%
Justice, public order and safety	20	12.4
Retail trade	17	10.6
Legal services	13	8.1
Business services	11	6.8
Educational services	10	6.2
Miscellaneous manufacturing	9	4.5
Construction	7	4.3
Administration of human resources	4	2.5
Finance, insurance and banking	4	2.5
Hotels/services	3	1.9
Agriculture, forestry	2	1.2
Electric, gas and sanitation	2	1.2
Automotive repair services & garages	1	.6
Transportation	1	.6
Membership services	1	.6
Unknown/unable to classify	4	2.5
Number of Employees		
1 to 5	16	9.9%
6 to 10	21	13.0
11 to 25	16	9.9
26 to 50	35	21.7
51 to 100	22	13.7
101 to 250	13	8.1
251 to 500	9	5.6
501 and over	19	11.8
Unknown	10	6.2
Anticipate Hiring in Same Career Field Within 3-5 Years		
Yes	111	68.9%
No	38	23.6
Unknown	12	7.5

Table 23

EMPLOYER EVALUATION OF
JOB-RELATED CONCEPTUAL KNOWLEDGE

	Number of Responses	Very Good/ Good	Average	Poor Very Poor
Accounting	2	100.0%	0.0%	0.0%
Administration of Justice	10	80.0	20.0	0.0
Animal Health Technology	2	100.0	0.0	0.0
Automotive Technology	2	100.0	0.0	0.0
Biomedical Equipment Technology	3	66.7	33.3	0.0
Business Administration	6	100.0	0.0	0.0
Chef Apprentice	3	100.0	0.0	0.0
Commercial Art	9	88.9	11.1	0.0
Computer Systems Technology	4	50.0	25.0	25.0
Data Processing	5	100.0	0.0	0.0
Dental Hygiene	10	100.0	0.0	0.0
Drafting Technology	3	100.0	0.0	0.0
Electronics Engr. Technology	1	100.0	0.0	0.0
Emergency Medical Technology	5	100.0	0.0	0.0
E.M.I.C.T.	10	100.0	0.0	0.0
Fashion Merchandising	3	100.0	0.0	0.0
Fire Science	6	100.0	0.0	0.0
Hospitality Management	4	100.0	0.0	0.0
HVAC Technology	9	77.8	22.2	0.0
Information Word Processing	1	0.0	100.0	0.0
Interior Merchandising	4	75.0	0.0	25.0
Interpreter Training	6	100.0	0.0	0.0
Marketing and Management	5	80.0	20.0	0.0
Medical Records	6	100.0	0.0	0.0
Nursing	19	73.7	26.3	0.0
Paralegal	16	93.8	6.3	0.0
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0
Totals	161	89.4%	9.3%	1.2%

Table 24

EMPLOYER EVALUATION OF
JOB-RELATED TECHNICAL KNOWLEDGE

	Number of Responses	Very Good/ Good	Average	Poor Very Poor
Accounting	2	100.0%	0.0%	0.0%
Administration of Justice	10	100.0	0.0	0.0
Animal Health Technology	2	100.0	0.0	0.0
Automotive Technology	2	100.0	0.0	0.0
Biomedical Equipment Technology	3	100.0	0.0	0.0
Business Administration	6	100.0	0.0	0.0
Chef Apprentice	3	100.0	0.0	0.0
Commercial Art	9	88.9	11.1	0.0
Computer Systems Technology	4	75.0	25.0	0.0
Data Processing	5	100.0	0.0	0.0
Dental Hygiene	10	100.0	0.0	0.0
Drafting Technology	3	100.0	0.0	0.0
Electronics Engr. Technology	1	100.0	0.0	0.0
Emergency Medical Technology	5	100.0	0.0	0.0
E.M.I.C.T.	10	100.0	0.0	0.0
Fashion Merchandising	3	100.0	0.0	0.0
Fire Science	6	83.3	16.7	0.0
Hospitality Management	4	100.0	0.0	0.0
HVAC Technology	9	77.8	22.2	0.0
Information Word Processing	1	100.0	0.0	0.0
Interior Merchandising	4	100.0	0.0	0.0
Interpreter Training	6	100.0	0.0	0.0
Marketing and Management	5	100.0	0.0	0.0
Medical Records Technology	6	100.0	0.0	0.0
Nursing	19	73.7	15.8	10.5
Paralegal	16	75.0	25.0	0.0
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0
Totals	161	91.3%	7.5%	1.2%

Table 25

EMPLOYER EVALUATION OF
.ATTITUDE TOWARD WORK

	Number of Responses	Very Good/ Good	Average	Poor Very Poor
Accounting	2	100.0%	0.0%	0.0%
Administration of Justice	10	100.0	0.0	0.0
Animal Health Technology	2	100.0	0.0	0.0
Automotive Technology	2	100.0	0.0	0.0
Biomedical Equipment Technology	3	100.0	0.0	0.0
Business Administration	6	100.0	0.0	0.0
Chef Apprentice	3	100.0	0.0	0.0
Commercial Art	9	88.9	11.1	0.0
Computer Systems Technology	4	75.0	0.0	25.0
Data Processing	4	100.0	0.0	0.0
Dental Hygiene	10	100.0	0.0	0.0
Drafting Technology	3	100.0	0.0	0.0
Electronics Engr. Technology	1	100.0	0.0	0.0
Emergency Medical Technology	5	80.0	20.0	0.0
E.M.I.C.T.	9	100.0	0.0	0.0
Fashion Merchandising	3	100.0	0.0	0.0
Fire Science	6	100.0	0.0	0.0
Hospitality Management	4	75.0	25.0	0.0
HVAC Technology	9	100.0	0.0	0.0
Information Word Processing	1	100.0	0.0	0.0
Interior Merchandising	4	75.0	0.0	25.0
Interpreter Training	6	83.3	0.0	16.7
Marketing and Management	5	80.0	20.0	0.0
Medical Records Technology	6	83.3	16.7	0.0
Nursing	19	73.7	21.1	5.3
Paralegal	16	100.0	0.0	0.0
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0
Unknown	2			
Totals	161	91.8%	5.7%	2.5%

Table 26

EMPLOYER EVALUATION OF
QUALITY OF WORK

	Number of Responses	Very Good/ Good	Average	Poor Very Poor
Accounting	2	100.0%	0.0%	0.0%
Administration of Justice	10	100.0	0.0	0.0
Animal Health Technology	2	100.0	0.0	0.0
Automotive Technology	2	100.0	0.0	0.0
Biomedical Equipment Technology	3	66.7	33.3	0.0
Business Administration	6	100.0	0.0	0.0
Chef Apprentice	3	66.7	33.3	0.0
Commercial Art	9	88.9	11.1	0.0
Computer Systems Technology	4	75.0	25.0	0.0
Data Processing	5	100.0	0.0	0.0
Dental Hygiene	10	100.0	0.0	0.0
Drafting Technology	3	100.0	0.0	0.0
Electronics Engr. Technology	1	100.0	0.0	0.0
Emergency Medical Technology	5	80.0	20.0	0.0
E.M.I.C.T.	10	100.0	0.0	0.0
Fashion Merchandising	3	100.0	0.0	0.0
Fire Science	6	100.0	0.0	0.0
Hospitality Management	4	100.0	0.0	0.0
HVAC Technology	9	88.9	11.1	0.0
Information Word Processing	1	100.0	0.0	0.0
Interior Merchandising	4	75.0	0.0	25.0
Interpreter Training	6	100.0	0.0	0.0
Marketing and Management	5	80.0	20.0	0.0
Medical Records Technology	6	100.0	0.0	0.0
Nursing	19	73.7	26.3	0.0
Paralegal	16	93.8	6.3	0.0
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0
Totals	161	91.3%	8.1%	.6%

Table 27

EMPLOYER EVALUATION OF
COMMUNICATIONS AND INTERPERSONAL SKILLS

	Number of Responses	Very Good/ Good	Average	Poor Very Poor
Accounting	2	100.0%	0.0%	0.0%
Administration of Justice	10	100.0	0.0	0.0
Animal Health Technology	2	50.0	50.0	0.0
Automotive Technology	2	100.0	0.0	0.0
Biomedical Equipment Technology	3	100.0	0.0	0.0
Business Administration	6	100.0	0.0	0.0
Chef Apprentice	3	66.7	33.3	0.0
Commercial Art	9	77.8	11.1	11.1
Computer Systems Technology	4	50.0	25.0	25.0
Data Processing	5	80.0	20.0	0.0
Dental Hygiene	10	70.0	30.0	0.0
Drafting Technology	3	100.0	0.0	0.0
Electronics Engr. Technology	1	0.0	100.0	0.0
Emergency Medical Technology	5	60.0	40.0	0.0
E.M.I.C.T.	10	80.0	20.0	0.0
Fashion Merchandising	3	100.0	0.0	0.0
Fire Science	6	83.3	16.7	0.0
Hospitality Management	4	75.0	0.0	25.0
HVAC Technology	9	88.9	11.1	0.0
Information Word Processing	1	100.0	0.0	0.0
Interior Merchandising	4	75.0	25.0	0.0
Interpreter Training	6	83.3	0.0	16.7
Marketing and Management	5	60.0	40.0	0.0
Medical Records Technology	6	83.3	16.7	0.0
Nursing	19	63.2	26.3	10.5
Paralegal	16	87.5	12.5	0.0
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	83.3	16.7	0.0
Totals	161	79.5%	16.8%	3.7%

Table 28

EMPLOYER EVALUATION OF
OVERALL JOB PREPARATION

	Number of Responses	Very Good/ Good	Average	Poor Very Poor
Accounting	2	100.0%	0.0%	0.0%
Administration of Justice	10	100.0	0.0	0.0
Animal Health Technology	2	100.0	0.0	0.0
Automotive Technology	2	100.0	0.0	0.0
Biomedical Equipment Technology	3	100.0	0.0	0.0
Business Administration	6	100.0	0.0	0.0
Chef Apprentice	3	100.0	0.0	0.0
Commercial Art	8	87.5	12.5	0.0
Computer Systems Technology	3	33.3	66.7	0.0
Data Processing	5	100.0	0.0	0.0
Dental Hygiene	10	100.0	0.0	0.0
Drafting Technology	3	100.0	0.0	0.0
Electronics Engr. Technology	1	100.0	0.0	0.0
Emergency Medical Technology	5	80.0	20.0	0.0
E.M.I.C.T.	10	100.0	0.0	0.0
Fashion Merchandising	3	100.0	0.0	0.0
Fire Science	6	100.0	0.0	0.0
Hospitality Management	4	100.0	0.0	0.0
HVAC Technology	9	77.8	22.2	0.0
Information Word Processing	1	100.0	0.0	0.0
Interior Merchandising	4	75.0	0.0	25.0
Interpreter Training	6	100.0	0.0	0.0
Marketing and Management	5	80.0	20.0	0.0
Medical Records Technology	6	100.0	0.0	0.0
Nursing	17	64.7	35.3	0.0
Paralegal	15	93.3	6.7	0.0
Radiologic Technology	1	100.0	0.0	0.0
Secretarial Careers	6	100.0	0.0	0.0
Unknown	5			
Totals	161	90.4%	9.0%	.6%

Table 29

PREPARATION OF JCCC CAREER PROGRAM COMPLETERS
IN RELATION TO OTHER EMPLOYEES

	Number of Responses	Better Prepared	Same	Less Prepared	Cannot Compare
Accounting	2	0.0%	0.0%	0.0%	100.0%
Administration of Justice	10	20.0	0.0	0.0	80.0
Animal Health Technology	2	100.0	0.0	0.0	0.0
Automotive Technology	2	100.0	0.0	0.0	0.0
Biomedical Equipment Tech.	3	33.3	0.0	0.0	66.7
Business Administration	6	50.0	16.7	0.0	33.3
Chef Apprentice	3	33.3	0.0	0.0	66.7
Commercial Art	9	66.7	11.1	11.1	11.1
Computer Systems Tech.	4	50.0	0.0	0.0	50.0
Data Processing	5	40.0	0.0	0.0	60.0
Dental Hygiene	10	30.0	0.0	0.0	70.0
Drafting Technology	3	100.0	0.0	0.0	0.0
Electronics Engr. Tech.	1	0.0	0.0	0.0	100.0
Emergency Medical Tech.	5	80.0	0.0	0.0	20.0
E.M.I.C.T.	10	60.0	20.0	0.0	20.0
Fashion Merchandising	3	66.7	33.3	0.0	0.0
Fire Science	6	83.3	0.0	0.0	16.7
Hospitality Management	4	75.0	25.0	0.0	0.0
HVAC Technology	9	77.8	0.0	0.0	22.2
Information Word Processing	1	0.0	0.0	0.0	100.0
Interior Merchandising	4	50.0	0.0	25.0	25.0
Interpreter Training	6	83.3	0.0	0.0	16.7
Marketing and Management	4	75.0	0.0	25.0	0.0
Medical Records Technology	6	83.3	0.0	0.0	16.7
Nursing	17	23.5	29.4	5.9	41.2
Paralegal	16	68.8	12.5	0.0	18.8
Radiologic Technology	1	0.0	0.0	0.0	100.0
Secretarial Careers	6	83.3	0.0	0.0	16.7
Unknown	3				
Totals	161	56.3%	8.2%	2.5%	32.9%

Table 30

ANTICIPATED ANNUAL JOB OPENINGS AND WAGES

	Number of Responses	Anticipated Annual Openings	Average Hourly Wage
Administration of Justice			
Patrol officers	9	11	$10.19
Dispatcher	2	2	7.53
Biomedical Equipment Technology	3	14	8.81
Business Administration	2	3	7.25
Chef Apprentice	3	6	6.93
Commercial Art	4	Unknown	8.44
Computer Systems Technology	3	4	10.42
Data Processing	1	8	9.50
Dental Hygiene	6	3	11.56
Drafting Technology			
Mechanical	1	4	8.65
CAD	1	10	9.62
Electronics Engr.Technology			
Field service technicians	1	3	9.14
Production test technicians	1	2	7.50
Emergency Medical Technology			
EMT	4	9	7.60
EMT-Intermediate	2	3	7.83
MICT	10	24	9.92
Fashion Merchandising	1	3	5.29
Fire Science	4	14	10.89
Hospitality Management			
Cafeteria management	1	6	7.93
Resort front desk/host/hostess	1	300	4.65
HVAC Technology			
Repairman	2	4	7.75
Order filler	1	4	4.81
Interior Merchandising	1	4	9.14
Interpreter Training	1	8	9.50
Marketing and Management	1	3	16.73
Medical Records Technology	3	4	8.33
Nursing	8	"many"	11.78
Paralegal	8	11	8.81
Radiologic Technology			
Senior technologist	1	2	10.00
CT technologist	1	1	13.00
PRN on-call technologists	1	"unlimited"	12.00

NOTE: Caution should be exercised when generalizing these data due to the relatively small number of respondents in each category. Anticipated annual openings and wages may not be representative of the job market as a whole.

APPENDICES

APPENDIX A: Instructions to Telephone Interviewers

APPENDIX B: Telephone Survey of Career Program Completers

APPENDIX C: Covering Letters for Mail Survey

APPENDIX D: Survey of Career Program Completers

APPENDIX E: Covering Letters for Employer Survey

APPENDIX F: Employer Survey

APPENDIX A

JOHNSON COUNTY COMMUNITY COLLEGE
12345 College at Quivira
Overland Park, KS 66210-1299
(913) 469-8500

INSTRUCTIONS TO TELEPHONE INTERVIEWERS

1. If you dial and get a recording for a disconnected number, no answer, a busy signal, etc.--immediately dial again to be sure you have not misdialed before going on to the next call.

2. Record the appropriate information on the call record sheet each time you attempt to reach someone. Use abbreviations for "results" such as "COMP" for a completed interview, "BY" for a busy signal, or "NA" for no answer.

3. Adhere to skip patterns at all times as indicated in last column (S.P.).

4. Record all pertinent verbatim comments EXACTLY AS STATED.

5. DO NOT read aloud the items appearing in boxes and capital letters. These are instructions for you.

6. Avoid giving either positive or negative feedback for responses; remain neutral and friendly in the manner in which you conduct the interview.

7. DO NOT second-guess explanations for questions. Read all questions EXACTLY as written. If the respondent doesn't understand, reread the question.

8. If more comments or suggestions are given than you have room to record, use the back of the page and write "over" in the space allotted for comments.

9. Before terminating an interview because respondent indicated he/she did not complete a JCCC career program, PROBE to be sure they have not taken sufficient classes to leave with marketable skills.

<u>Responses to Anticipated Questions</u>

1. "HOW DO I KNOW THIS SURVEY IS LEGITIMATE?"

   If you would like to talk with someone at the College about the study, call Dr. Jeff Seybert (pronounced S-i-bert), Director of Institutional Research, at 469-8500. ext. 3442.

2. ANY OTHER QUESTIONS ABOUT JCCC . . .

   Call the College for more information--469-8500

APPENDIX B

JOHNSON COUNTY COMMUNITY COLLEGE
CAREER STUDENT FOLLOW-UP
TELEPHONE SURVEY

Call Record

Total time for interview_____

Call number	1	2	3	4
Date of call:				
Time of day:				
Interviewer:				
Results:				

Call number	5	6	7	8
Date of call:				
Time of day:				
Interviewer:				
Results:				

(STAPLE STUDENT DATA HERE)

A. Hello, may I please speak to (READ NAME)

YES/STUDENT ANSWERED PHONE: (READ INTRODUCTORY STATEMENT)

NO: My name is _____. Can I reach (NAME) at this telephone number?

YES: When would be a good time for me to call back? (RECORD ON FRONT)

NO: It's important that I talk to (NAME). Do you have a telephone number where I can reach (him/her)? (RECORD ON FRONT)

B. INTRODUCTORY STATEMENT

My name is _____and I'm with a local research firm. We've been contracted by Johnson County Community College to interview people who were enrolled in a JCCC career program about three years ago. The interview should take less than 10 minutes.

C. Were you enrolled in career classes at JCCC during summer 1987, fall 1987 or spring 1988? (OR AT EITHER PENN VALLEY OR MAPLE WOOD COMMUNITY COLLEGES THROUGH A JCCC CO-OP PROGRAM)

YES: (GO TO D)

NO: (TERMINATE INTERVIEW--SEE BELOW)

D. Which JCCC career program were you enrolled in at that time? (Check one program only).

____Accounting	____Electronics Engr. Tech.	____Medical Records Tech.
____Adm. of Justice/Police	____Emergency Medical Tech.	____Mental Health Tech.
____Automotive Technology	____Med. Intensive Care Tech.	____Metal Fabrication
____Aviation Maintenance	____Energy Technology	____Nursing
____Biomedical Equip. Tech.	____Equine Studies	____Occup. Therapy Asst.
____Business Administration	____Fashion Merchandising	____Paralegal
____Chef Apprenticeship	____Fire Science	____Physical Therapy Asst.
____Civil Engineering Tech.	____Hospitality Management	____Radiologic Technology
____Commercial Art	____Information/Word Processing	____Recreational Leadership
____Computer Systems Tech.	____Interior Merchandising	____Respiratory Therapy
____Data Processing	____Interpreter Training	____Secretarial Careers
____Dental Hygiene	____Manufacturing Tech.	____Small Animal Health Tech.
____Drafting Technology	____Marketing and Management	

E. Did you leave with JCCC with an associate's degree, a vocational certificate, or just with sufficient skills to work in that career field?

____1. Associate's degree
____2. Vocational certificate
____3. Sufficient skills to work in that career field
____4. Still enrolled/did not complete program (TERMINATE INTERVIEW)

Since we are only interviewing JCCC career program completers, I won't take any more of your time. Thank you for your help.

Q.	QUESTIONS	RESPONSES	CODE	S.P.
1.	How many <u>semesters</u> were you enrolled in this program at JCCC?	(RECORD ACTUAL NUMBER)		2
2.	Have you achieved the educational objective you declared when first enrolling at JCCC?	Yes	1	3
		Unsure	2	3
		No	3	3
3.	Did you receive any financial aid while attending JCCC--grants, scholarships or loans?	Yes	1	4
		No	2	5
4.	For how many <u>semesters</u> did you receive financial aid while at JCCC?	(RECORD ACTUAL NUMBER)		5
5.	How are you currently using the skills you developed through your JCCC training program?	In my job	1	7
		Doing volunteer work	2	7
		Not using my skills	3	6
		Other (specify)	4	7
6.	Why aren't you using the skills you developed through your JCCC training program? RECORD ACTUAL RESPONSE			7
7.	Which of the following best describes your current employment situation? READ RESPONSES	Full-time military	1	23
		Employed	2	10
		Unemployed; actively looking for work	3	8
		Not in the labor force (not employed and not actively looking for a job)	4	23

Q.	QUESTIONS	RESPONSES	CODE	S.P.
8.	Have you used the JCCC Career Planning and Placement services to help you find a job?	Yes No	1 2	23 9
9.	Why haven't you used the JCCC Career Planning and Placement services? RECORD ACTUAL RESPONSE			23
10.	Are you employed part-time (under 30 hours) or full-time (30+ hours)	Part-time Full-time	1 2	11 11
11.	How long have you had your present job? RECORD ACTUAL TIME			12
12.	What is your average hourly wage? RECORD ACTUAL AMOUNT			13
13.	Is your job directly related, somewhat related, or not at all related to your JCCC career training?	Directly related Somewhat related Not at all related	1 2 3	14 14 15
14.	Is your current job the first one you have had in this career field?	Yes No	1 2	15 15
15.	Were you employed in this job before enrolling in the JCCC career program?	Yes No	1 2	21 16

Q.	QUESTIONS	RESPONSES	CODE	S.P.
16.	Did you use the JCCC Career Planning and Placement services to help you find your job?	Yes	1	18
		No	2	17
17.	Why didn't you use the JCCC Career Planning and Placement services?			18
	RECORD ACTUAL RESPONSE			
18.	Did any of the following help you to find your job?	JCCC career program coordinators and/or instructors	1	19
	READ RESPONSES--MARK ALL THAT APPLY	JCCC instruction or workshops on resume writing, interviewing skills, etc.	2	19
		Family and/or friends	3	19
		Other placement services	4	19
		No help--Got job myself	5	19
		Other (specify)	6	19
19.	After completing the program, how long did you actively seek employment prior to obtaining your first job in the field?	RECORD ACTUAL TIME		20
20.	During that time, how many interviews did you have?	RECORD ACTUAL NUMBER		21

21. Would you rate the following characteristics of your current job as excellent, good, average, fair, or poor? (READ EACH)

	Excellent	Good	Average	Fair	Poor	DK;N/A
A. Working conditions	5	4	3	2	1	9
B. Amount of responsibility	5	4	3	2	1	9
C. Advancement potential	5	4	3	2	1	9
D. Salary	5	4	3	2	1	9
E. Job in general	5	4	3	2	1	9

22. We would like to contact your employer to obtain some information needed for the State Department of Education report on career program completers. Would you mind giving us the name and address of the place where you work as well as the name of the person we should contact?

Name of company_____

Address_____

_____(ZIP)_____

Person familiar with your work_____

Q. QUESTIONS	RESPONSES	CODE	S.P.
23. Are you currently pursuing additional education?	Yes	1	24
	No	2	27
24. Where? (at what school) RECORD ACTUAL RESPONSE			25
25. What is your major? RECORD ACTUAL RESPONSE			26
26. How many credit hours are you enrolled in? RECORD ACTUAL NUMBER			27

27. Would you rate the following things about the career training you received at JCCC as excellent, good, average, fair, poor, or not applicable in your case?

	Excellent	Good	Average	Fair*	Poor*	DK;N/A
A. Content of career courses	5	4	3	2	1	9
B. Quality of instruction	5	4	3	2	1	9
C. Number and variety of career courses	5	4	3	2	1	9
D. Usefulness or relevance of training to current job	5	4	3	2	1	9
E. JCCC facilities and equipment	5	4	3	2	1	9
F. JCCC job placement assistance	5	4	3	2	1	9
G. Content and instruction in other college courses	5	4	3	2	1	9

FOR RATINGS OF "FAIR" OR "POOR" ONLY

* Please explain your rating of "fair" or "poor" for NAME ITEM

28. What do you view as the strengths and/or weaknesses of the career program you completed?

That completes the interview. Thank you very much!

APPENDIX C

January 20, 1989

Dear JCCC Career Program Completer:

Every January our office conducts a follow-up study of students leaving the JCCC career programs during the previous year with marketable skills. This includes graduates, students earning certificates, and students who have simply taken a few classes to acquire new skills or upgrade their current ones. We are required by federal and state law to conduct this follow-up, but in addition we are most interested in your evaluation of the training you received here at JCCC and how you are using these new skills.

Our attempts to reach you by telephone last week were unsuccessful. Consequently, we are enclosing a survey and would very much appreciate your taking a few minutes to answer each of the questions as completely and accurately as you can. A preaddressed, stamped envelope is enclosed for your convenience in returning the completed survey to us. Naturally all responses will be kept strictly confidential and reported as group data only.

If you prefer a telephone interview, please call us at 469-8500, ext. 3441. Thank you for your help in evaluating the career program in which you participated and for any suggestions you may have for improving the program.

Sincerely,

Jeffrey A. Seybert

Jeffrey A. Seybert, Director
Institutional Research

Enclosures 2

APPENDIX D

JOHNSON COUNTY COMMUNITY COLLEGE
FOLLOW-UP OF CAREER PROGRAM COMPLETERS

Johnson County Community College is most interested in your experiences both while a student in one of the JCCC career programs and since leaving with marketable skills. JCCC is also required by state law to conduct a follow-up of all career program completers. Please answer each of the following questions as honestly and accurately as possible and return the completed survey to us in the envelope provided. All responses will be kept strictly confidential. Thank you.

Name_____

Social security number_____

JCCC career program_____

_____NOTE: If you were <u>not</u> enrolled in a JCCC career program at any time during the past year, please check here and return the uncompleted survey to us so we may change our records.

<u>General Information</u>

1. Is the career program listed above the one in which you were enrolled?

   _____1. Yes
   _____2. No (please indicate correct program)_____

2. Which of the following best describes your current status?

   _____1. Earned associate's degree
   _____2. Received vocational certificate
   _____3. Left with enough training to work in this career field
   _____4. Still enrolled in JCCC career program
   _____5. Other (please specify)_____

3. How many <u>semesters</u> were you enrolled in this program at JCCC?_____

4. Have you achieved the educational objective you declared when first enrolling at JCCC?

   _____1. Yes
   _____2. Unsure
   _____3. No

5. Did you receive any financial aid while attending JCCC (grants, scholarships or loans)?

   _____1. Yes (please specify number of semesters in which aid was received)_____
   _____2. No

6. How are you currently using the skills developed through your JCCC career program?

_____1. On the job
_____2. Doing volunteer work
_____3. Not using these skills (please explain why not)_____

_____4. Other (please specify)_____

7. Which of the following best describes your current employment situation?

_____1. Full-time military
_____2. Employed
_____3. Unemployed but actively looking for work
_____4. Not in labor force (not employed and not actively seeking work)

8. Have you used the JCCC Career Planning and Placement services?

_____1. Yes
_____2. No (please explain why not)_____

_____

_____

IF YOU ARE NOT CURRENTLY EMPLOYED, PLEASE SKIP TO QUESTION 21

Employment Information

9. Which of the following best describes your employment status?

_____1. Part-time (under 30 hours per week)
_____2. Full-time (30+ hours per week)

10. How long have you had your present job?_____

11. What is your average hourly wage?_____

12. How would you describe your job in terms of the training you received at JCCC?

_____1. Directly related to JCCC career program training
_____2. Somewhat related to JCCC career program training
_____3. Not at all related to JCCC career program training

13. Is your current job the first one you have had in this career field?

_____1. Yes
_____2. No

14. Were you employed in this job before enrolling in the JCCC career program?

_____1. Yes (If yes, go to question 19)
_____2. No

15. Did you use JCCC Career Planning and Placement services to help you find your job?

_____1. Yes
_____2. No (If no, why not?)_____

16. Did any of the following help you to find your job? (Check all that apply)

_____1. JCCC career program coordinators and/or instructors
_____2. JCCC workshops or presentations on resume-writing, interviewing, etc.
_____3. Other people--family, friends, or acquaintances
_____4. Other placement services
_____5. Had no help--got the job alone
_____6. Other (please specify)

17. After completing the program, how long did you actively seek employment prior to obtaining your first job in this career field?

_____

18. During that time, how many interviews did you have?_____

19. Please rate each of the following characteristics of your current job by circling the number most closely reflecting your opinion.

	Excellent	Good	Average	Fair	Poor	Don't Know
A. Working conditions	5	4	3	2	1	9
B. Amount of responsibility	5	4	3	2	1	9
C. Advancement potential	5	4	3	2	1	9
D. Salary	5	4	3	2	1	9
E. Job in general	5	4	3	2	1	9

20. We would like to contact your employer to obtain some information needed for the State Department of Education report on career program completers. Please indicate the name and address of your employer in the space provided.

Name of company_____

Address_____

_____(ZIP)_____

Person familiar with your work_____

Education Information

21. Are you currently pursuing additional education?

____1. Yes
____2. No (If no, go to question 25)

22. Where are you currently attending school?_____

23. What is your major course of study?_____

24. How many credit hours are you currently enrolled in?_____

25. Please rate each of the following characteristics of your JCCC career training by circling the number most closely reflecting your opinion.

	Excellent	Good	Average	Fair*	Poor*	Don't Know
A. Content of career courses	5	4	3	2	1	9
B. Quality of instruction	5	4	3	2	1	9
C. Number/variety of career courses	5	4	3	2	1	9
D. Usefulness or relevance of training to current job	5	4	3	2	1	9
E. JCCC facilities and equipment	5	4	3	2	1	9
F. JCCC job placement assistance	5	4	3	2	1	9
G. Content and instruction in other JCCC college courses	5	4	3	2	1	9

* Please indicate reasons for "Fair" or "Poor" ratings. If more than one item is rated "Fair" or "Poor" please identify the item to which your reason applies.

26. What would you say are the strengths and/or weaknesses of the career program you completed?

-THANK YOU FOR YOUR COOPERATION-

APPENDIX E

January 27, 1989

Dear Employer:

Each year we conduct follow-up studies as required by state law to evaluate the effectiveness of Johnson County Community College career programs. We feel one of the most important evaluations comes from the employers who hire these former students.

The individual whose name appears on the enclosed survey is a former student of a career program at JCCC who indicated he/she is now working for you. We would very much appreciate your taking a few minutes to give us your opinions, suggestions and comments about the preparation this worker received based on your experience with him/her. All responses will, of course, be kept strictly confidential.

If you have any questions, please give us a call at 469-8500, ext. 3441. Thank you for your cooperation.

Sincerely,

Jeffrey A. Seybert

Jeffrey A. Seybert, Director
Institutional Research

Enclosures 2

February 16, 1989

Dear Employer:

A couple of weeks ago we wrote asking you to evaluate a former JCCC student who is now working for you. To date we have not received your completed survey.

If you have already mailed it, just ignore this reminder. However, in the event the form was misplaced, we are enclosing a second copy together with another preaddressed stamped envelope for your convenience in returning the completed questionnaire to us.

In addition to being most interested in your evaluation of the student who is now your employee, we look forward to hearing your views of the JCCC training program your employee completed. Any suggestions you have to help us improve our programs and services are always most welcome.

Please take a few minutes to complete the survey and return it to us today. Thank you.

Sincerely,

Jeffrey A. Seybert

Jeffrey A. Seybert, Director
Institutional Research

Enclosures 2

APPENDIX F

JOHNSON COUNTY COMMUNITY COLLEGE
EMPLOYER EVALUATION OF
CAREER PROGRAM COMPLETERS

JCCC is required by state law to conduct a follow-up study of all JCCC career program completers, and a part of this follow-up study involves collecting data from employers of these former students. Please ask a supervisor familiar with the work of the person listed below to complete and return this survey in the envelope provided as soon as possible. All responses will be kept strictly confidential. Thank you.

Employee_____

Social Security No._____

JCCC Career Program_____

Directions: Please answer each of the following questions as completely and honestly as possible, bearing in mind that you are evaluating this employee's training and preparation as reflected in job performance, work habits, and other work-related characteristics.

1. How would you rate this employee in each of the following areas? (Circle the response most closely reflecting your opinion)

	Very Good	Good	Neutral	Poor	Very Poor
A. Job-related conceptual knowledge	5	4	3	2	1
B. Job-related technical knowledge	5	4	3	2	1
C. Attitude toward work (professionalism)	5	4	3	2	1
D. Quality of work	5	4	3	2	1
E. Communications and interpersonal skills	5	4	3	2	1
F. OVERALL JOB PREPARATION	5	4	3	2	1

2. What is this employee's current hourly wage?_____

3. In what areas do you feel employees from this JCCC career program are best prepared?

4. In which areas do you feel additional preparation would be helpful?

5. Do you have any specific suggestions for improvements in the curriculum or instruction of the JCCC career program that trained your employee?

6. Do you anticipate hiring additional or replacement employees in areas related to this career program in the next 3 to 5 years?

_____1. No
_____2. Yes (If yes, please list the number and types of positions which may become available in this career field)

Job Type and Title	Annual Openings	Anticipated Salary

7. Company name: _____

8. Your job title: _____

9. Total number of employees: _____

10. Total employees within this division/department: _____

Thank you for your cooperation. Please return the completed survey in the envelope provided. Questions or comments about this study may be directed to:

Office of Institutional Research
Johnson County Community College
12345 College at Quivira
Overland Park, KS 66210-1299
(913) 469-8500, ext. 3443

ERIC Clearinghouse for
Junior Colleges OCT 27 1989